

FIG.2

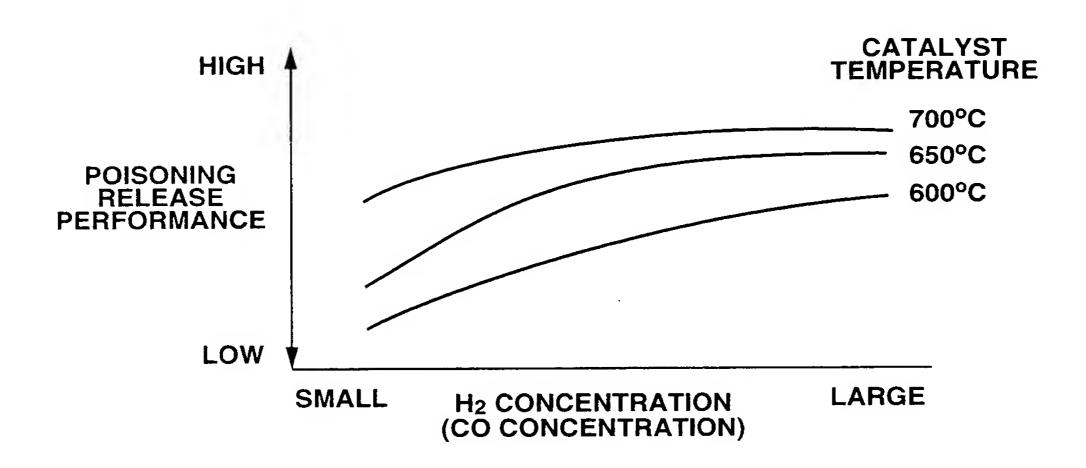


FIG.3

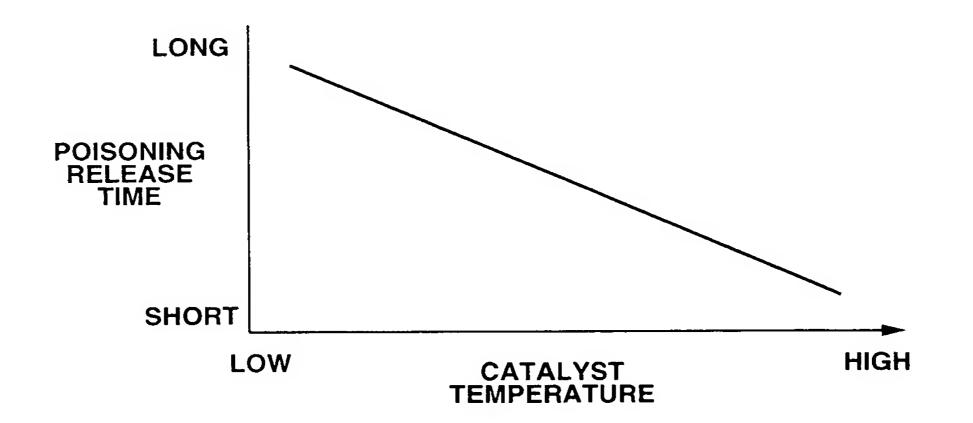


FIG.4A

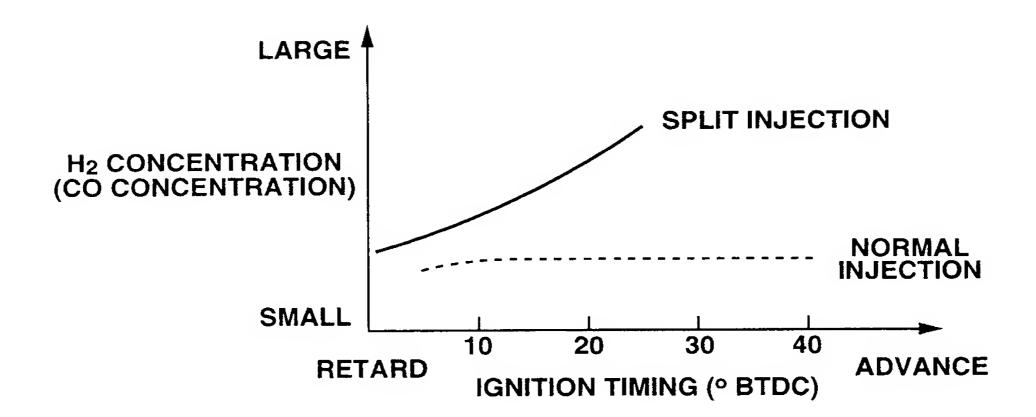
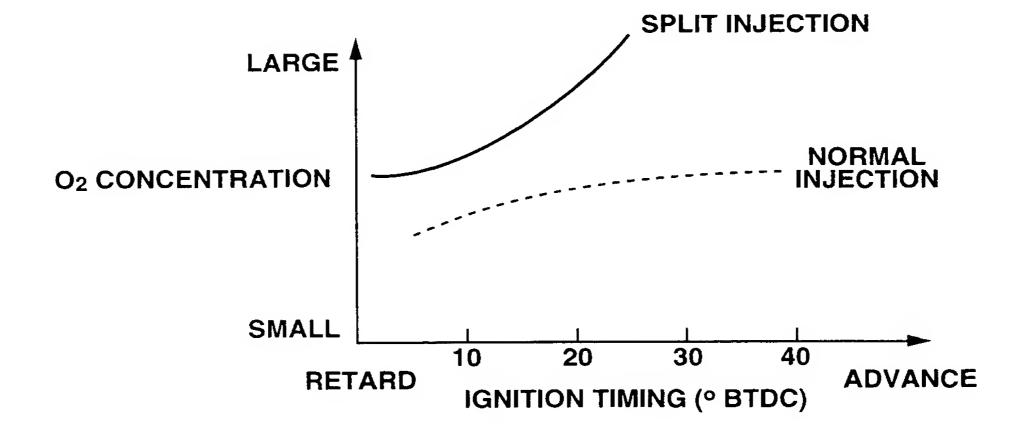
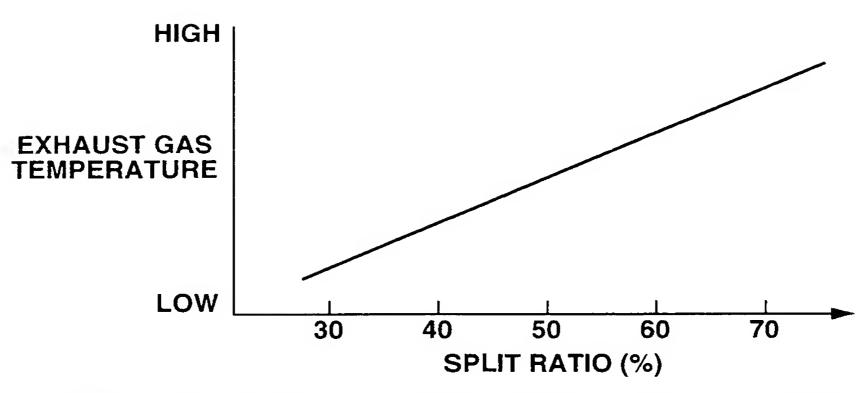


FIG.4B



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FIG.5



SMALL INJECTION QUANTITY UNDER COMPRESSION STROKE

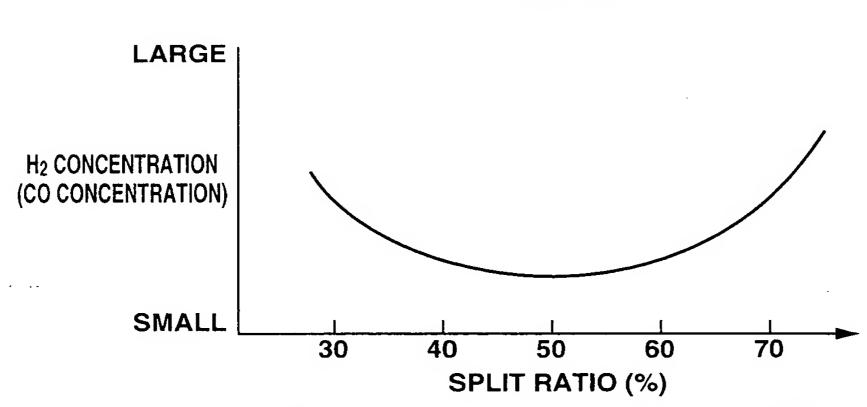
LARGE INJECTION QUANTITY UNDER SUCTION STROKE

INJECTION RATE UNDER COMPRESSION STROKE

LARGE QUANTITY
OF INJECTION UNDER
COMPRESSION STROKE

SMALL QUANTITY OF INJECTION UNDER SUCTION STROKE

FIG.6



SMALL INJECTION
QUANTITY UNDER
COMPRESSION STROKE

LARGE INJECTION QUANTITY UNDER SUCTION STROKE

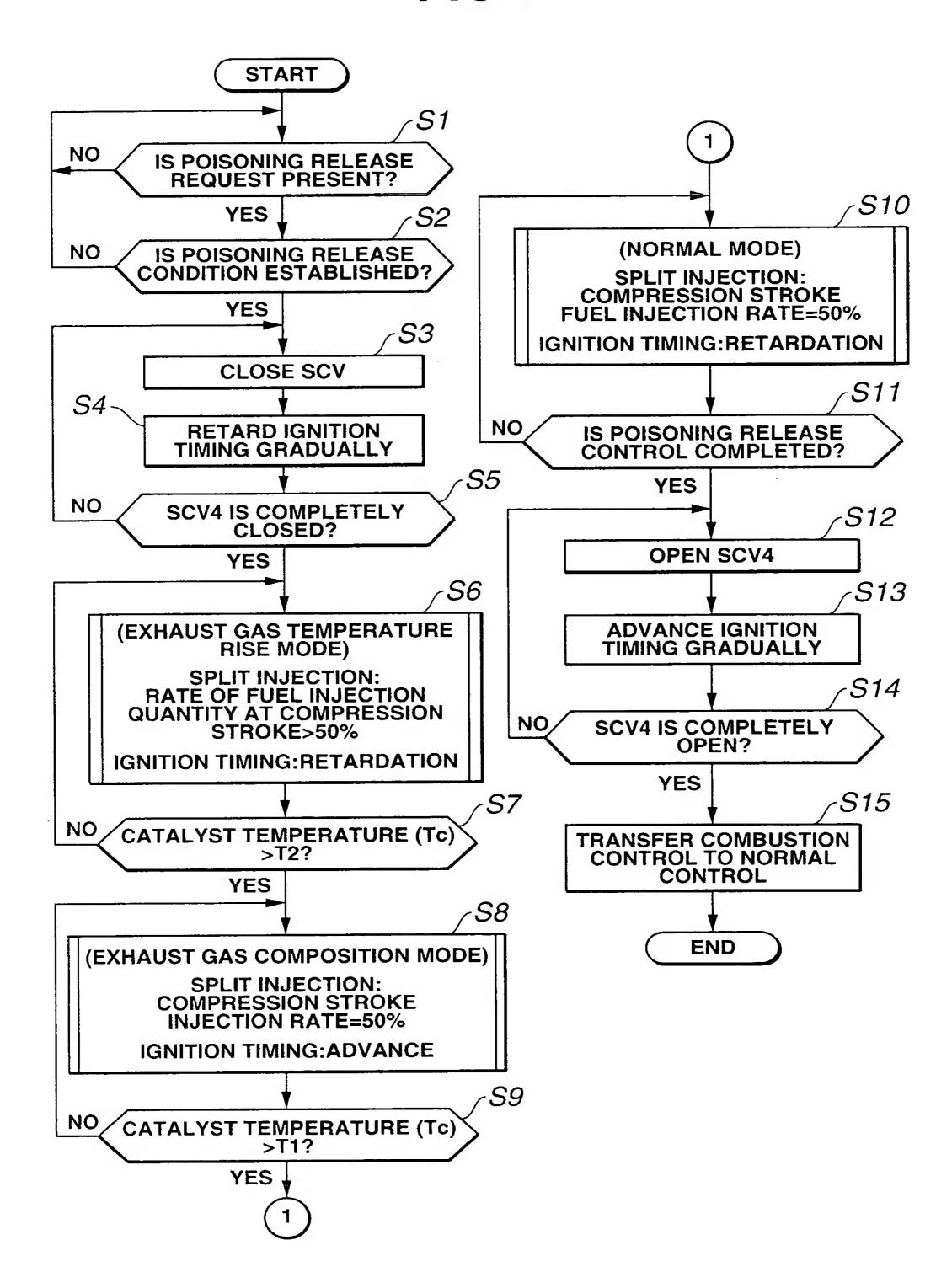
INJECTION RATE UNDER COMPRESSION STROKE

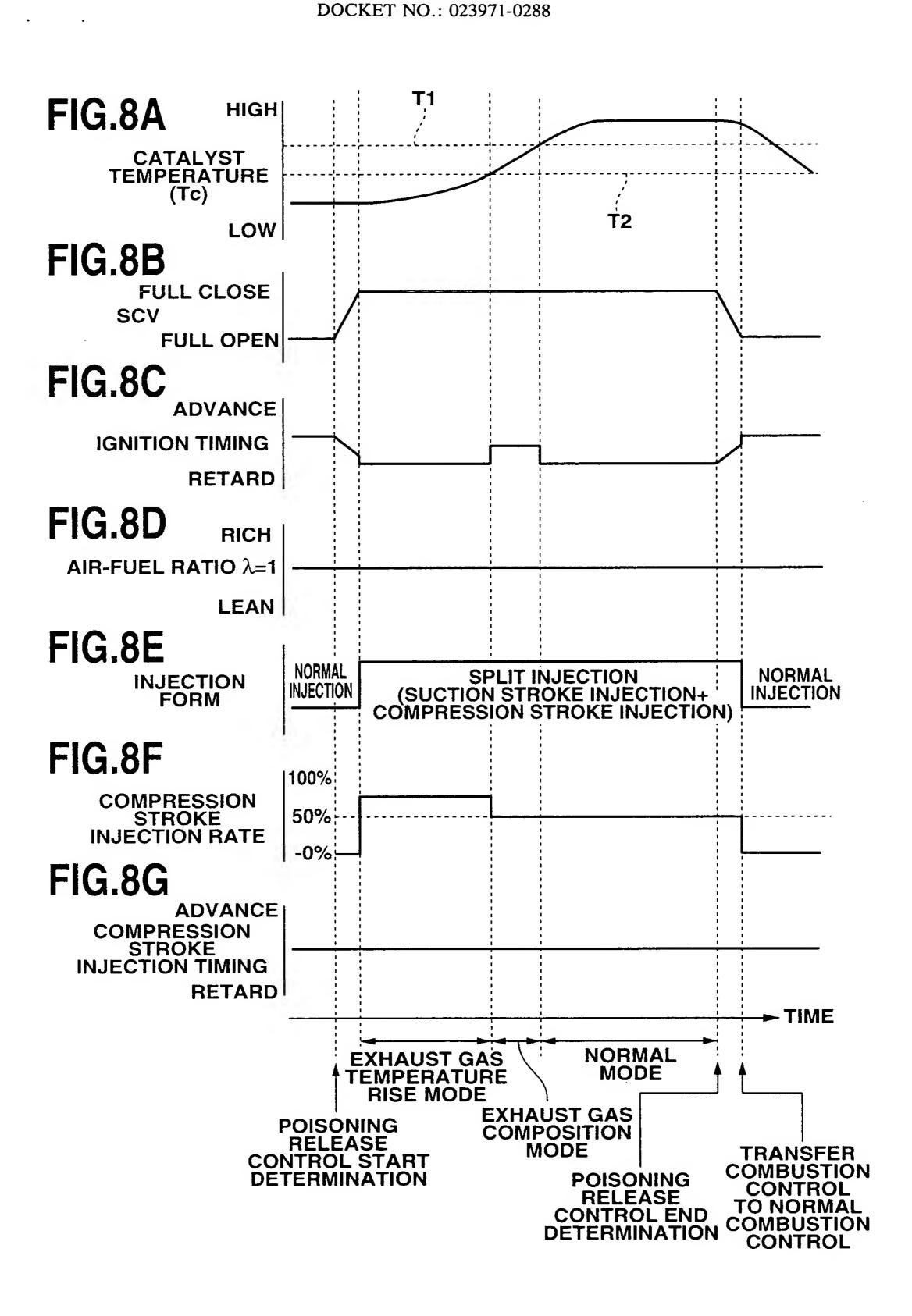
LARGE QUANTITY OF FUEL INJECTION UNDER COMPRESSION STROKE

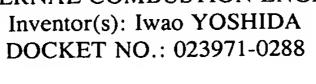
SMALL QUANTITY
OF FUEL INJECTION
UNDER SUCTION STROKE

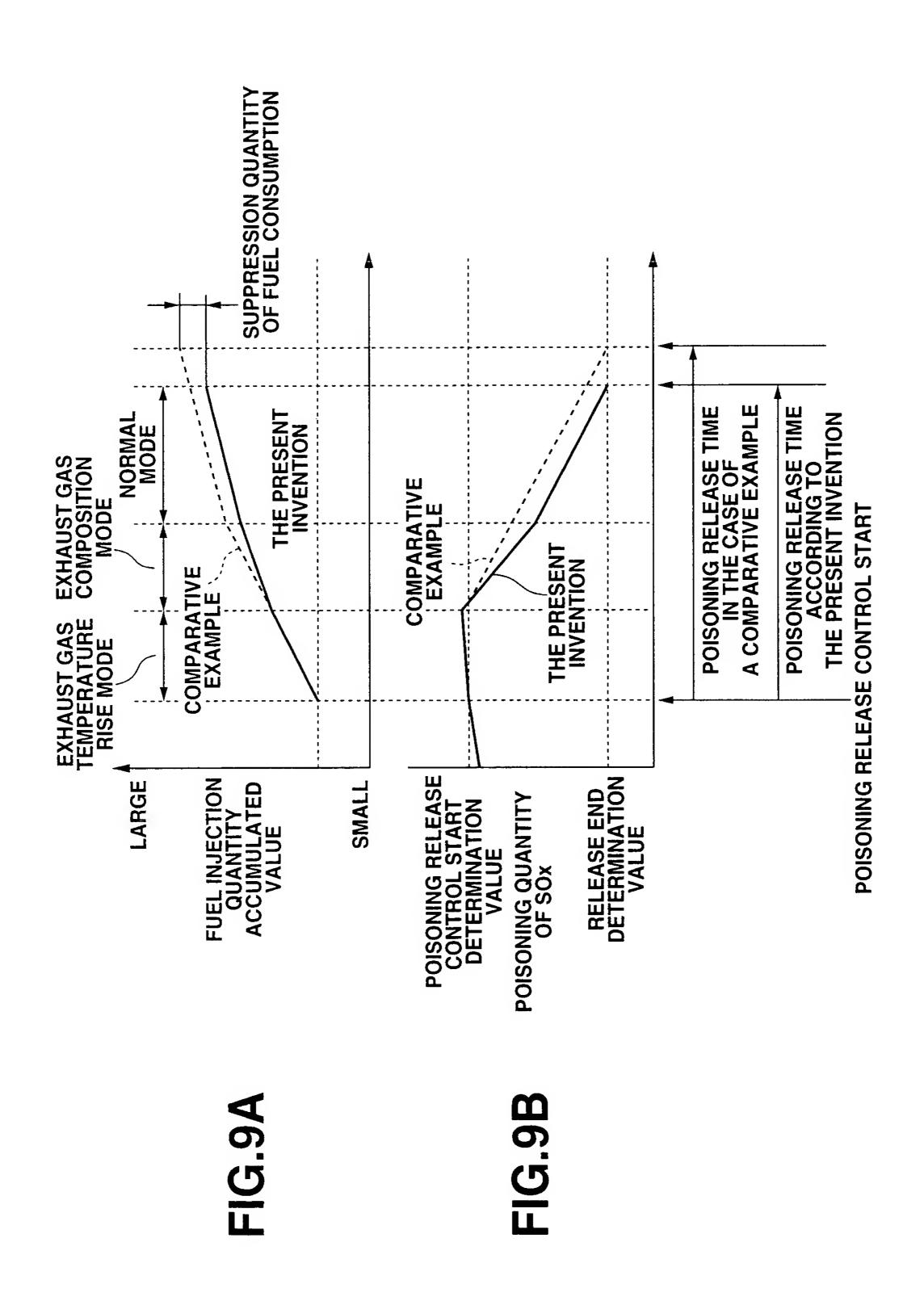
Inventor(s): Iwao YOSHIDA DOCKET NO.: 023971-0288

## FIG.7



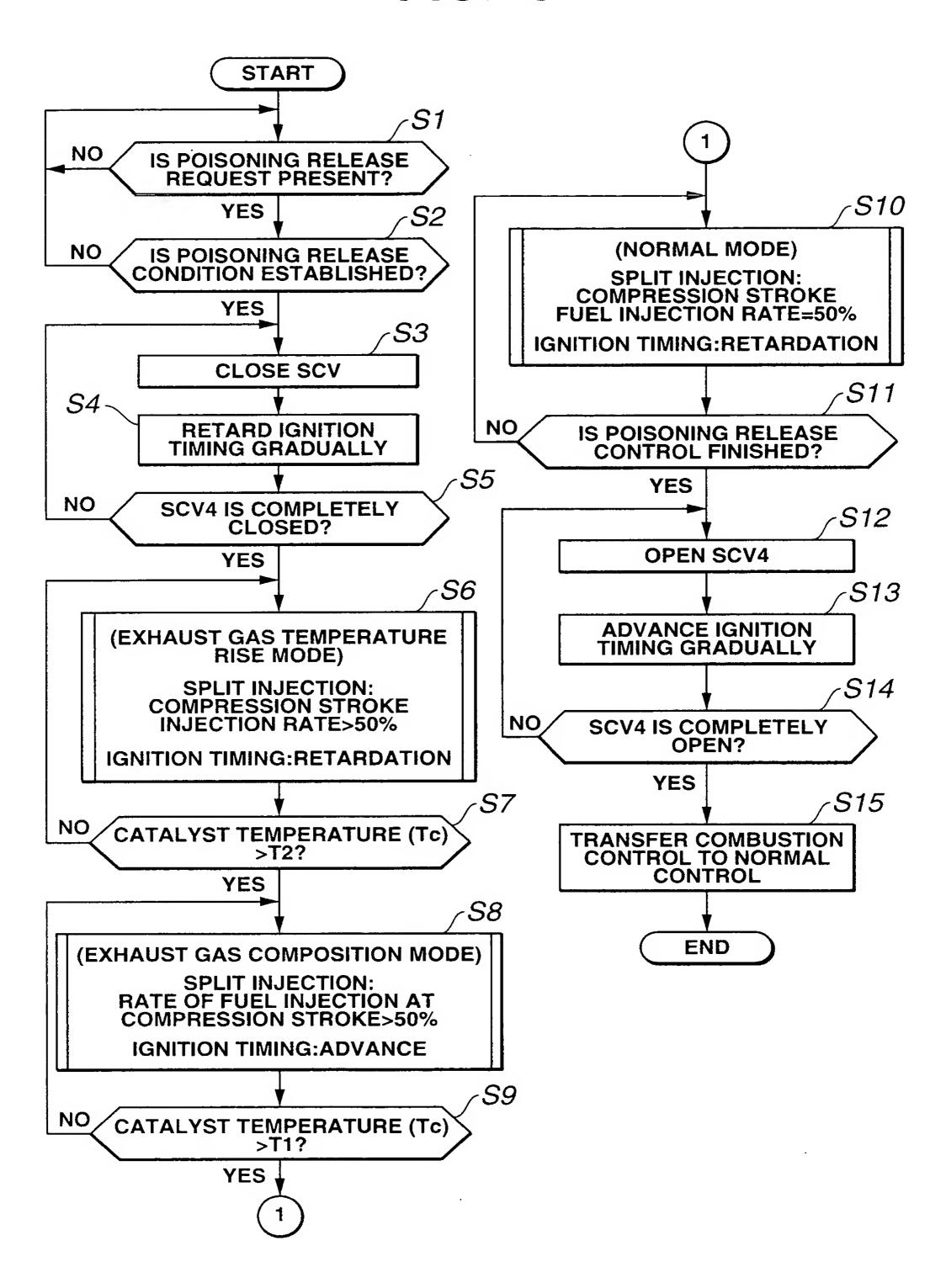


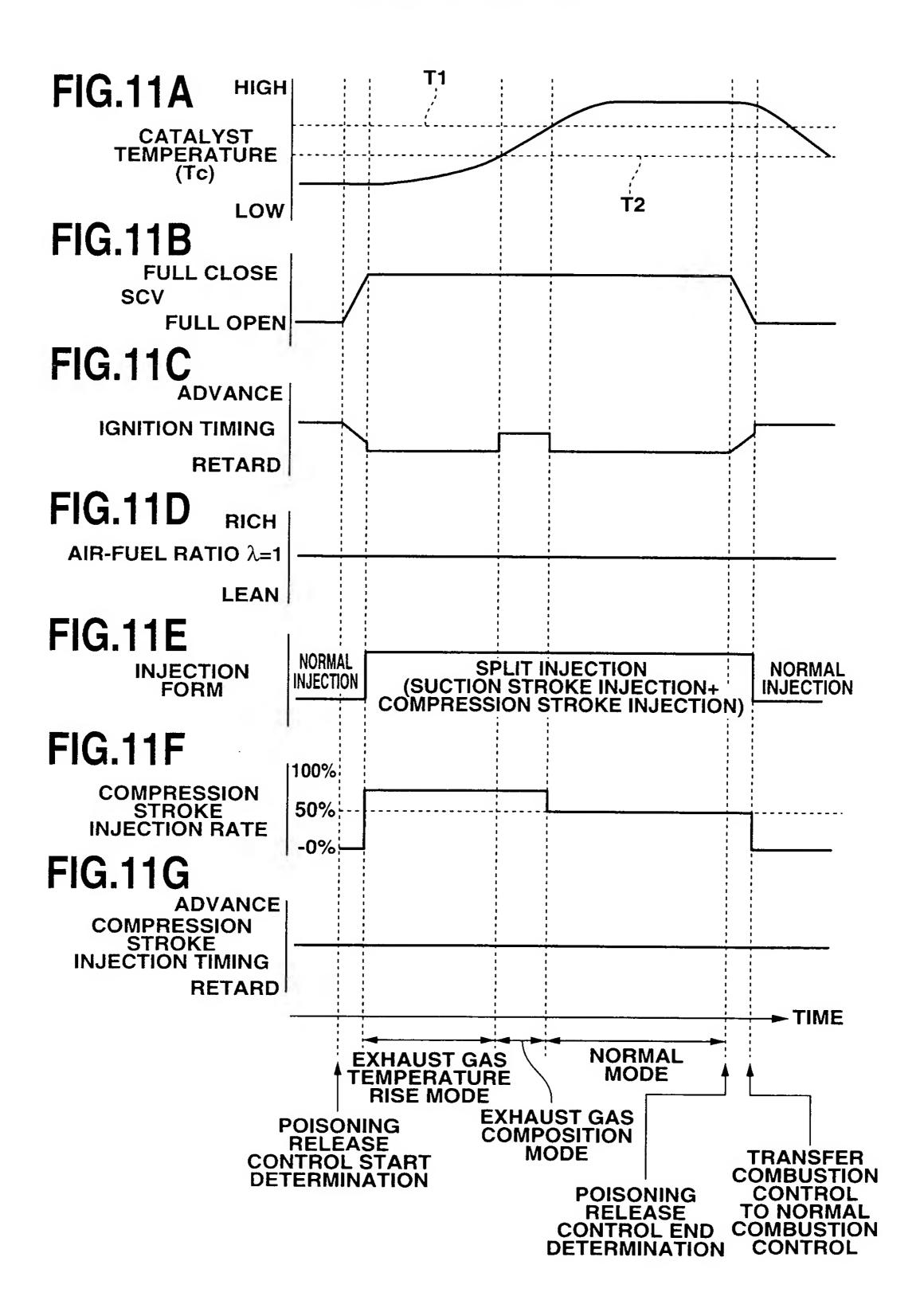




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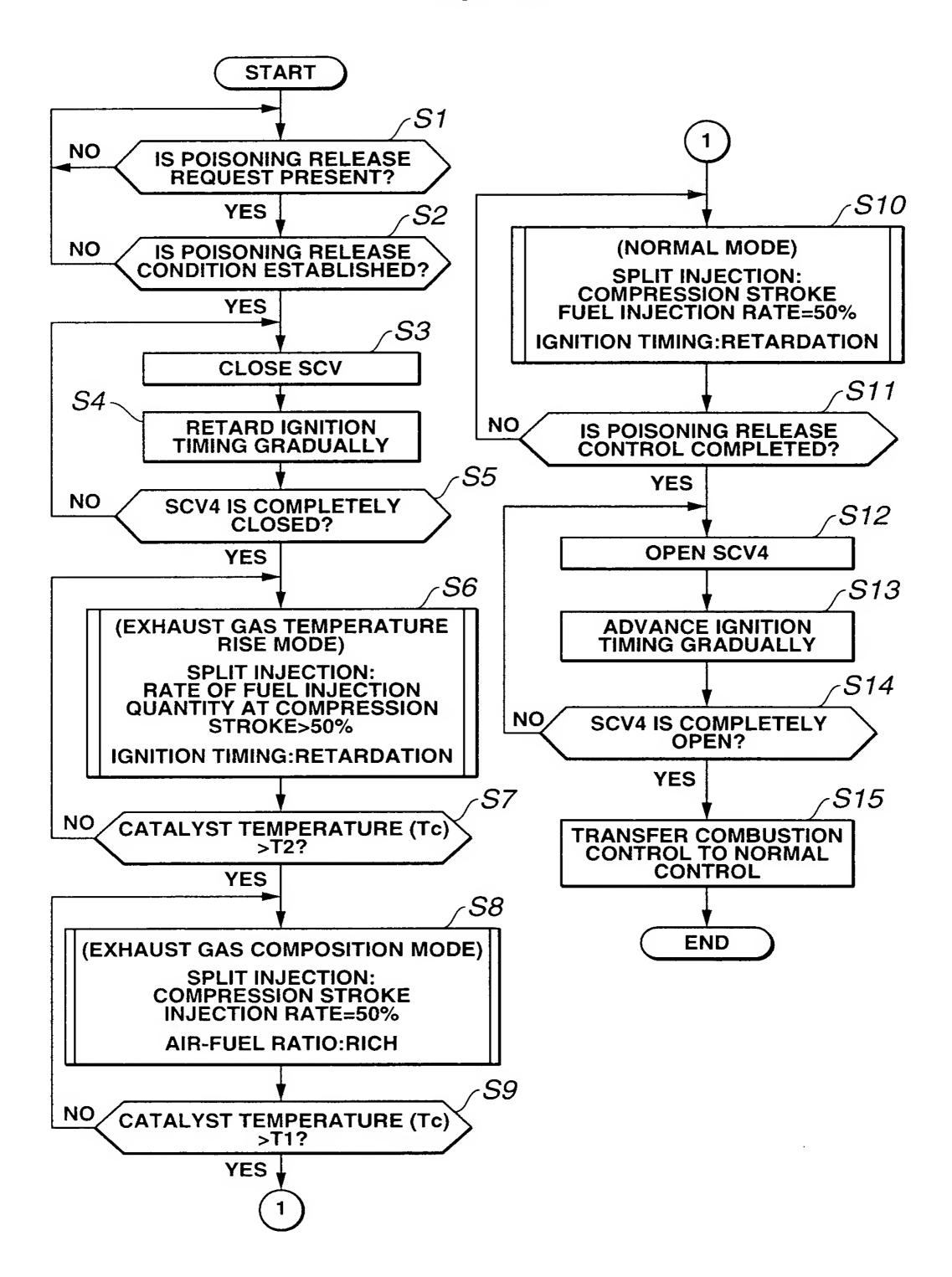
## **FIG.10**

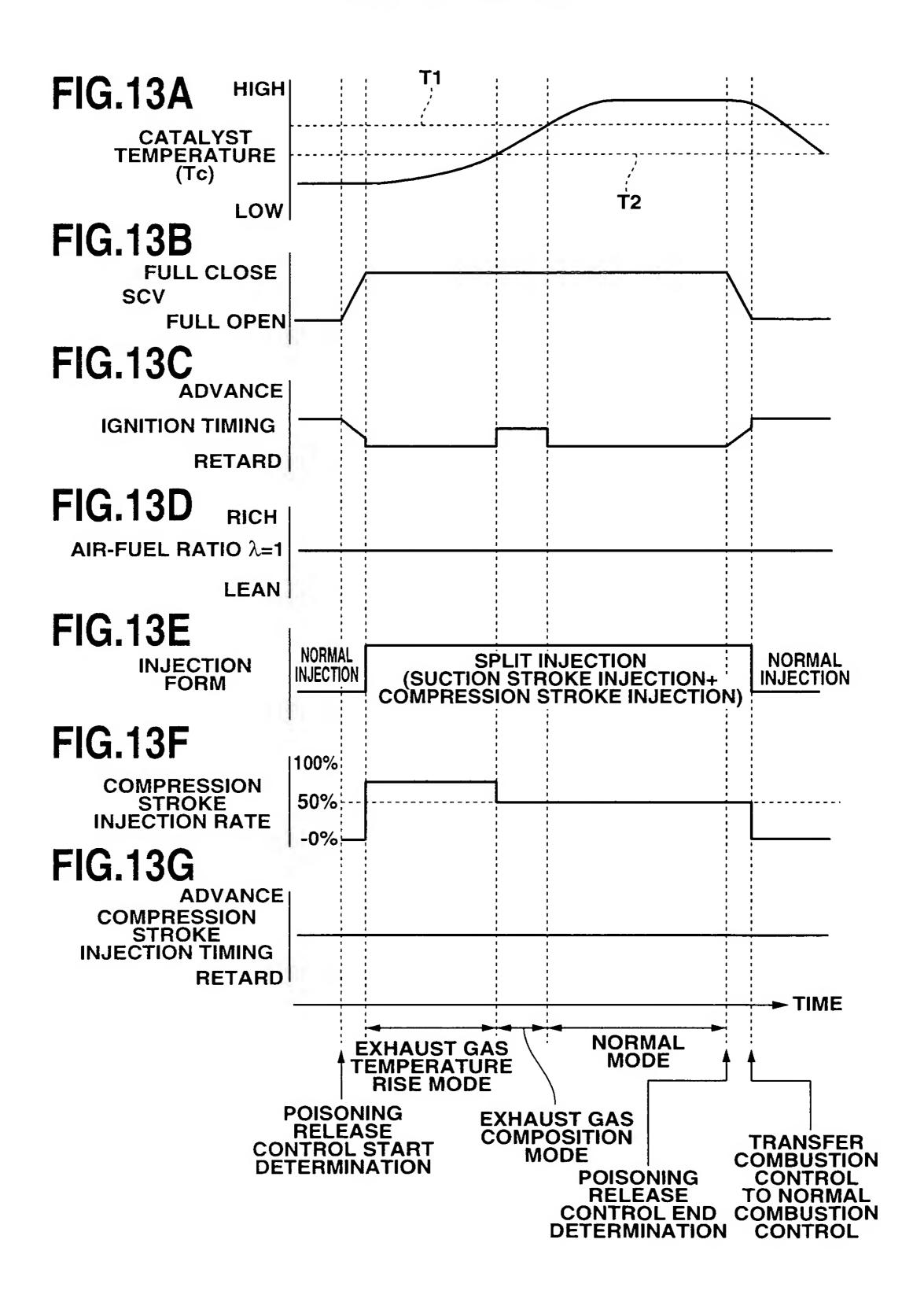




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## **FIG.12**





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**FIG.14** 

